

THORPENESS CLIFF

This 7m high actively eroding marine cliff can be reached from the beach, a short walk north from Thorpeness. It represents the most southerly exposure of **glacial till** in the cliffs of East Anglia.

The cliff has 4m of Norwich Crag sand at the base with 1m of chalky till of the Lowestoft Formation on top. This represents a southerly tongue of the ice advance about 440 000 years ago. This till is very well developed further north, in Pakefield Cliff and (when-exposed) in Corton Cliff.

The upper part of the cliff at Thorpeness shows contortions, cryoturbation structures indicating freeze-thaw conditions in a cold climate.

